Case N . 78297 P1680US

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Transmitted herewith for filing is the patent application of:

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EXPRESS MAIL NO.: <u>EL 964278785 US</u>

DATE OF DEPOSIT: December 15, 2003

KRISTEN FERGUSON

SIGNATURE

Invent rs:

Barthelemy FONDEUR, Anca L. SALA, Robert J. BRAINARD, David K. NAKAMOTO, Tom TRUONG, Sanjay M. THEKDI, Anantharaman, VAIDYANATHAN

For:

PLANAR CIRCUIT OPTIMIZATION

Please note the following:

Patent Application: 21 pages, 34 claims.

10 sheets of drawings.
The suggested drawing figure to be published is FIG. 5
A declaration and power of attorney.
Citation Under 37 CFR 1.97 and PTO-1449.

Assignee info:

Name: Address: JDS Uniphase Corporation 1768 Automation Parkway San Jose, CA 95131

State of Incorporation: Delaware

Applicant claims priority benefit to the following U.S. application(s):

Application No.: 60/493,395

Application No.: Filing Date: 08/07/03

The filing fee has been calculated as shown below:

l	(Col. 1)		(Col. 2) # EXTRA		SMALL ENTITY		3-1-1	LARGE ENTITY	
FOR:	# FILED				RATE	FEE		RATE	FEE
BASIC FEE						\$ 385	<u>OR</u>		\$ 770
TOTAL CLAIMS	34	-20	14		X 9	\$	<u>OR</u>	X 18	\$ 252
INDEP CLAIMS	4	- 3	1		X 43	\$	<u>OR</u>	X 86	\$ 86
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$		TOTAL	\$ 1108

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PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHARLES E. WANDS [X]

[X] Please associate this application with Customer No. 27975.

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PATENT TRADEMARK OFFICE

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[X]

December 15, 2003